**EAST Search History**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 14 | "6747938" or "6345034" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:43 |
| L2 | 0 | (numerial adj2 aperture) near11 "0.6"$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:45 |
| L3 | 0 | (numerial adj2 aperture) near11 "0.6"$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:46 |
| L4 | 0 | (numerial adj2 aperture) near11 "0.62" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:46 |
| L5 | 5078 | (numerical adj2 aperture) near17 "0.6"$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:47 |
| L6 | 191404 | wavelength near11 "4"$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:48 |
| L7 | 195660 | wavelength near11 "3"$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:49 |

| L8 | 286971 | 6 or 7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:52 |
| L9 | 3365 | 5 and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:52 |
| L10 | 1 | susbstrate near17 "1.2" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:53 |
| L11 | 43385 | (susbstrate or thickness or layer) near17 "1.2" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:53 |
| L12 | 1055 | 9 and 11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:54 |
| L13 | 104486 | "369"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:54 |
| L14 | 831 | 12 and 13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:54 |
| L15 | 61 | (numerical adj2 aperture) near17 "0.62" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:56 |

| L16 | 24 | 8 and 15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 11:56 |
| L18 | 73 | (numerical adj2 aperture) near17 "0.2$1" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 12:15 |
| L19 | 29 | (numerical adj2 aperture) near17 "0.3$1" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/07 12:18 |
| S1 | 1 | 10/779681 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 12:50 |
| S2 | 8 | "6392979" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 12:52 |
| S3 | 28 | aberration near27 "0.07$5" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 12:55 |
| S4 | 0 | aberration near11 (less adj2 than) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 12:59 |
| S5 | 1055 | aberration near17 lambda | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:25 |

| S6 | 46 | "0.07$5" near17 lambda | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:22 |
| S7 | 4 | S5 and S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 16:41 |
| S8 | 8181 | aberration near17 wavelength | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:21 |
| S9 | 0 | "0.07$5" near17 "less adj1 than" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:00 |
| S10 | 206 | "0.07$5" near17 wavelength | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:10 |
| S11 | 8 | S8 and S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:01 |
| S12 | 102256 | "369"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:04 |
| S13 | 10 | S10 and S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:17 |

| S14 | 2 | S6 and S8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:08 |
|---|---|---|---|---|---|---|
| S15 | 206 | "0.075" near17 wavelength | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:13 |
| S16 | 35 | "0.075" near7 lambda | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:11 |
| S17 | 7 | S15 and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:11 |
| S18 | 27 | "0.07$3" near17 wavelength | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:13 |
| S19 | 3 | "0.07$3" near27 (numerical adj1 aperture) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:14 |
| S20 | 51 | "0.07$3" near27 (na) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:16 |
| S21 | 0 | "0.07$3" near27 "n.a." | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:15 |

| S22 | 0 | S15 and S20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:16 |
|---|---|---|---|---|---|---|
| S23 | 0 | S12 and S20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:16 |
| S24 | 2 | S6 and S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:18 |
| S25 | 236 | Kim near3 (Jin adj2 Yong) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:18 |
| S26 | 9 | S8 and S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:19 |
| S27 | 70 | (aberration near17 lambda). clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:21 |
| S28 | 811 | (aberration near27 wavelength).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:21 |
| S29 | 42 | S27 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:24 |

| S30 | 2251 | "0.07$5".clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:22 |
|---|---|---|---|---|---|---|
| S31 | 0 | S29 and S30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:22 |
| S32 | 1 | S25 and S30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:24 |
| S33 | 98236 | lg near2 electronics | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:24 |
| S34 | 0 | S29 and S33 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:25 |
| S35 | 839 | S27 or S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:25 |
| S36 | 0 | S33 and S35 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:25 |
| S37 | 28 | aberration near37 "0.07$5" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:26 |

| S38 | 17 | S8 and S37 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:51 |
| S39 | 5 | marchel$3 near19 (criterion or aberration) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 15:35 |
| S40 | 3 | marchel$3 near19 "0.07"$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 13:59 |
| S41 | 251599 | ("3"$2 or "4$2") near5 nm | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:03 |
| S42 | 183844 | ("3"$2 or "4$2") near11 wavelength | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:15 |
| S43 | 10246495 | aperture nea9 control$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:13 |
| S44 | 80198 | S41 and S42 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:12 |
| S45 | 59298 | S43 and S44 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:13 |

| S46 | 71032 | aperture near9 control$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:14 |
|-----|-------|--------------------------|-----------------------------------------------------------|----|----|------------------|
| S47 | 1421 | S46 and S44 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:13 |
| S48 | 36081 | aperture near17 substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:14 |
| S49 | 366 | S47 and S48 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:14 |
| S50 | 46 | S12 and S49 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:16 |
| S51 | 124351 | ("3"$2 or "4$2") near19 blue | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:15 |
| S52 | 17 | S51 and S50 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 14:16 |
| S53 | 61 | marchel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 17:26 |

| S54 | 6 | S12 and S53 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 15:35 |
|-----|-----|-------------|----------|-----|-----|----------|
| S55 | 504 | marchel$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 15:36 |
| S56 | 5 | marchel$3 near17 aberration | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 16:40 |
| S57 | 5 | marchel$3 near37 aberration | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 16:40 |
| S58 | 25 | "5917791" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 16:40 |
| S59 | 633 | S5 and S8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 16:41 |
| S60 | 2 | S58 and S59 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 16:41 |
| S61 | 2819 | (numerical adj2 aperture) near17 "0.4"$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 17:27 |

| S62 | 13076 | laser near5 blue | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 17:28 |
|---|---|---|---|---|---|---|
| S63 | 324 | S61 and S62 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 17:28 |
| S64 | 65 | S5 and S63 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/19 17:28 |

**7/7/2008 12:55:56 PM**
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